PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s):

Guy L. Steele Jr. et al.

Title:

SEQUENTIALLY PERFORMED COMPOUND COMPARE-AND-SWAP

Application No.: 09/829,207

Filed:

April 9, 2001

Examiner:

Kenneth S. Kim

Group Art Unit:

2111

Atty. Docket No.: 004-4667

Confirmation No.:

6849

October 20, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

This paper is responsive to a non-final Office action dated July 23 6, 2004, having a shortened statutory period for response set to expire October 23, 2004. In light of the Amendments and/or Remarks herein, further examination is requested.

Please amend the above-identified application as follows:

ZAGORIN, O'BRIEN & GRAHAM, L.L.P.

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Intellectual Property Attorneys
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AUSTIN, TEXAS 78731

OCT 2 0 2004

FACSIMILE TRANSMITTAL TO USPTO

To:	Mail Stop Amendment	Fax No.: (703) 872-9306	
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Date:	October 20, 2004	Pages: 11 (including this sheet)	
From:	Steven R. Gilliam	Sender's Phone No.: 512-338-6300 Sender's Fax No.: 512-338-6301	

REGARDING:

Title:	SEQUENTIALLY PERFORMED COMPOUND COMPARE-AND- SWAP		
Application No.:	09/829,207	Filed:	April 9, 2001
Examiner:	Kenneth S. Kim	Group Art Unit:	2111
Atty. Docket No.:	004-4667	Confirmation No.:	6849

ATTACHED HERETO:

(1) Response to Non-Final Office Action (9 page(s));

(2) Transmittal (1 page(s)).

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office.

Steven R. Gilliam

Date acou

Respectfully submitted,

Steven R. Gilliam, Reg. No. 51,734

Attorney for Applicant(s)

(512) 338-6320

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October 20, 2004

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Dear Sir:

Transmitted herewith are the following document(s) in the above-identified application:

- (1) Response to Non-Final Office Action (9 page(s))
- (2) This Transmittal Letter (1 page(s))

Fees:

n/a		30.00
n/a		\$0.00
TOT	AL FEE:	\$ 0.00
	A check is enclosed for the Total Fee shown above. Please charge the Total Fee shown above to Deposit Account 50-0631. Please charge the Total Fee shown above to credit card (Form PTO-2038 enclosed The Commissioner is hereby authorized to charge any additional fees under 3 1.17 that may be required during the pendency of this application or by the patherewith, and to similarly credit any overpayment, to Deposit Account 50-063	7 C.F.R. § 1.16 or pers submitted

CERTIFICATE OF	MAILING OF	R TRANSMISSION

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Oct - 20 -2004

Steven R. Gilliam

Date

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Respectfully submitted,

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